Figure 1

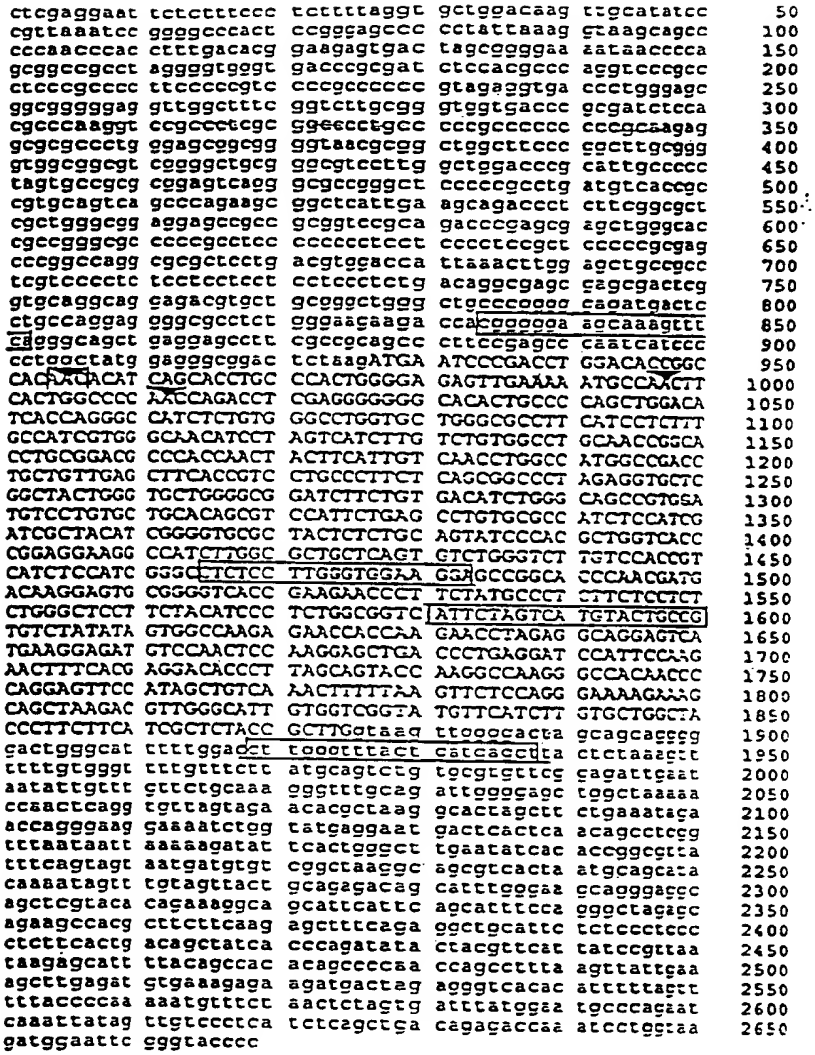

Figure 2

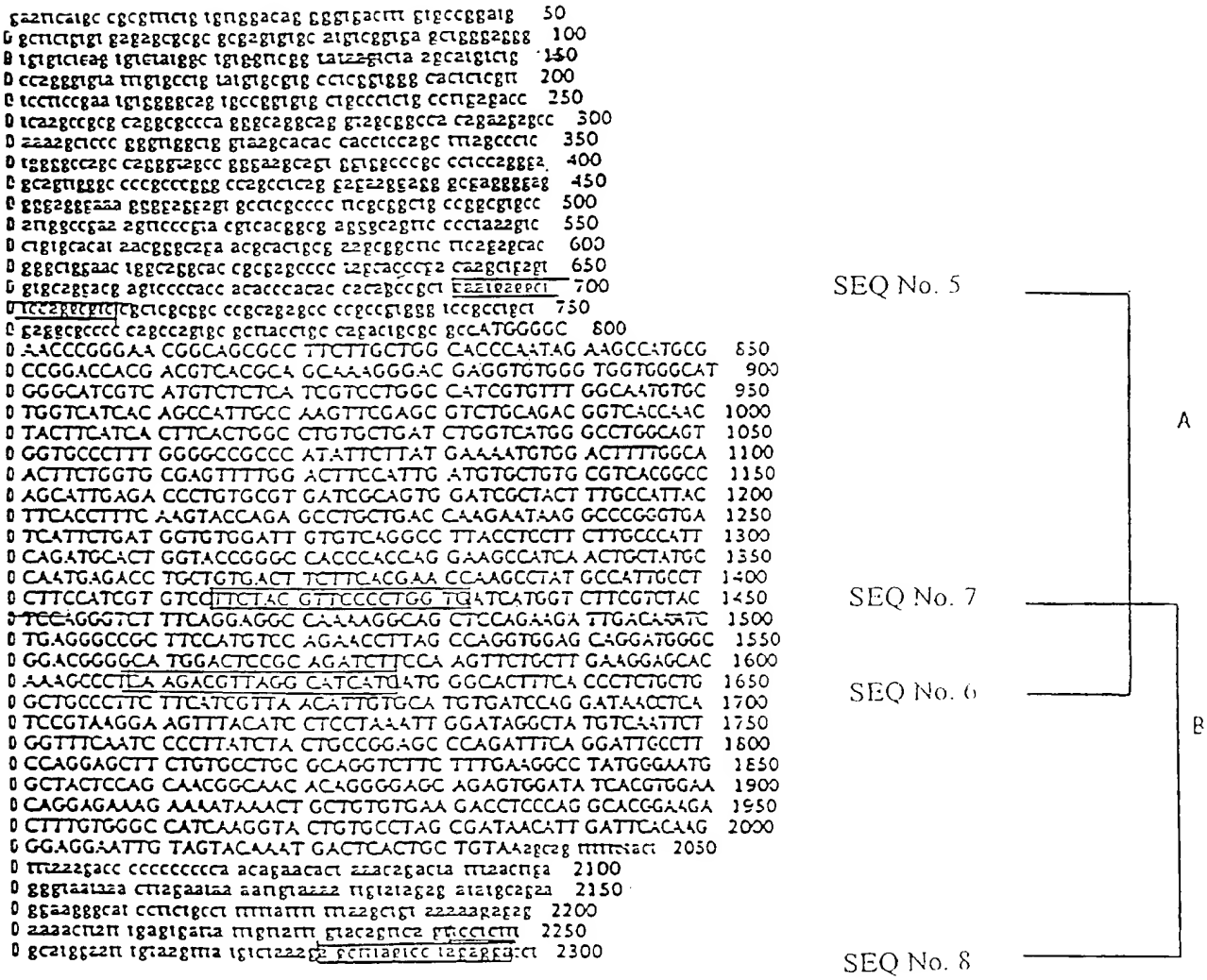

Figure 3

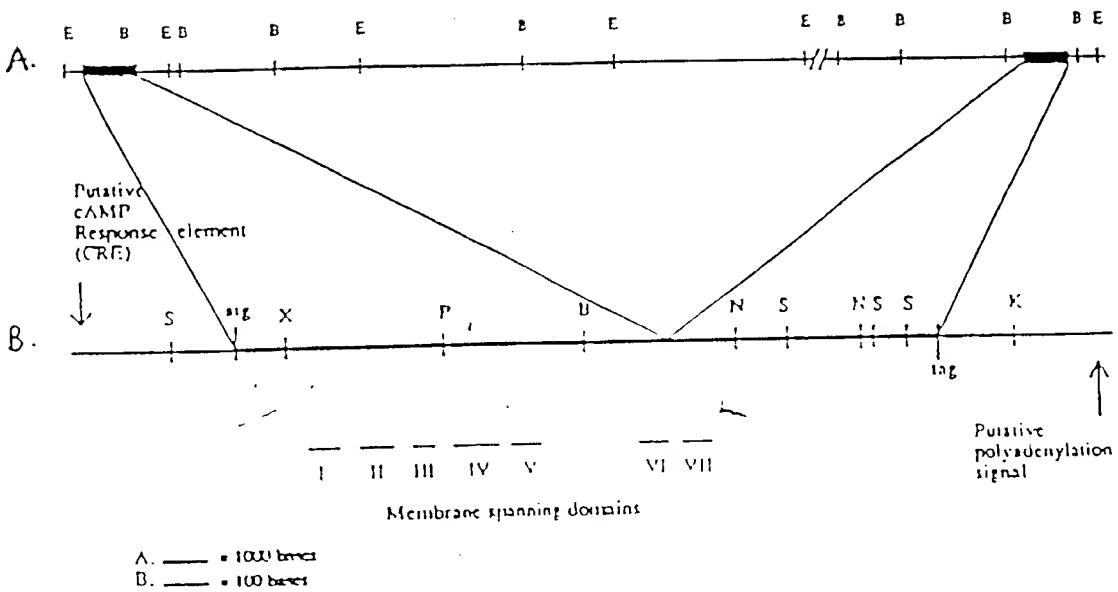
A.
E B E B B E E E B B B B E
B.
Putative cAMP Response element (CRE)
S sig X P U N S N S S K
tag
Putative polyadenylation signal
I II III IV V VI VII
Membrane spanning domains
A. —— = 1000 bases
B. —— = 100 bases

Figure 4

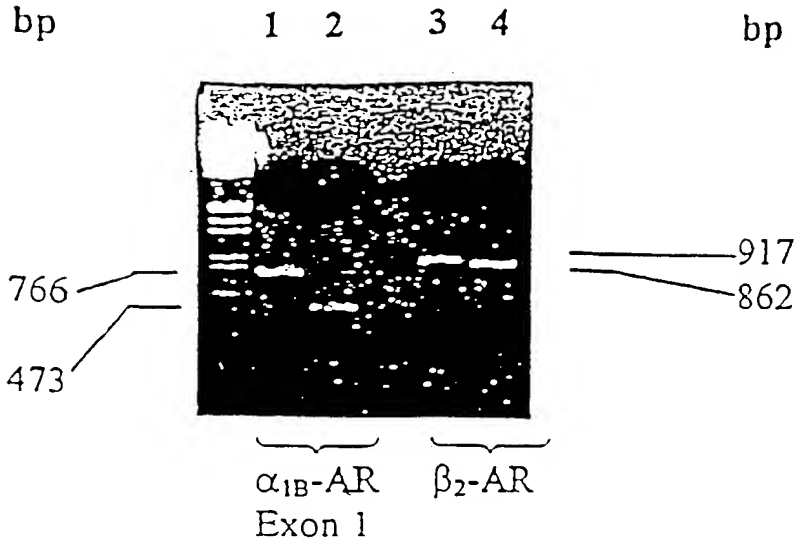

Figure 5

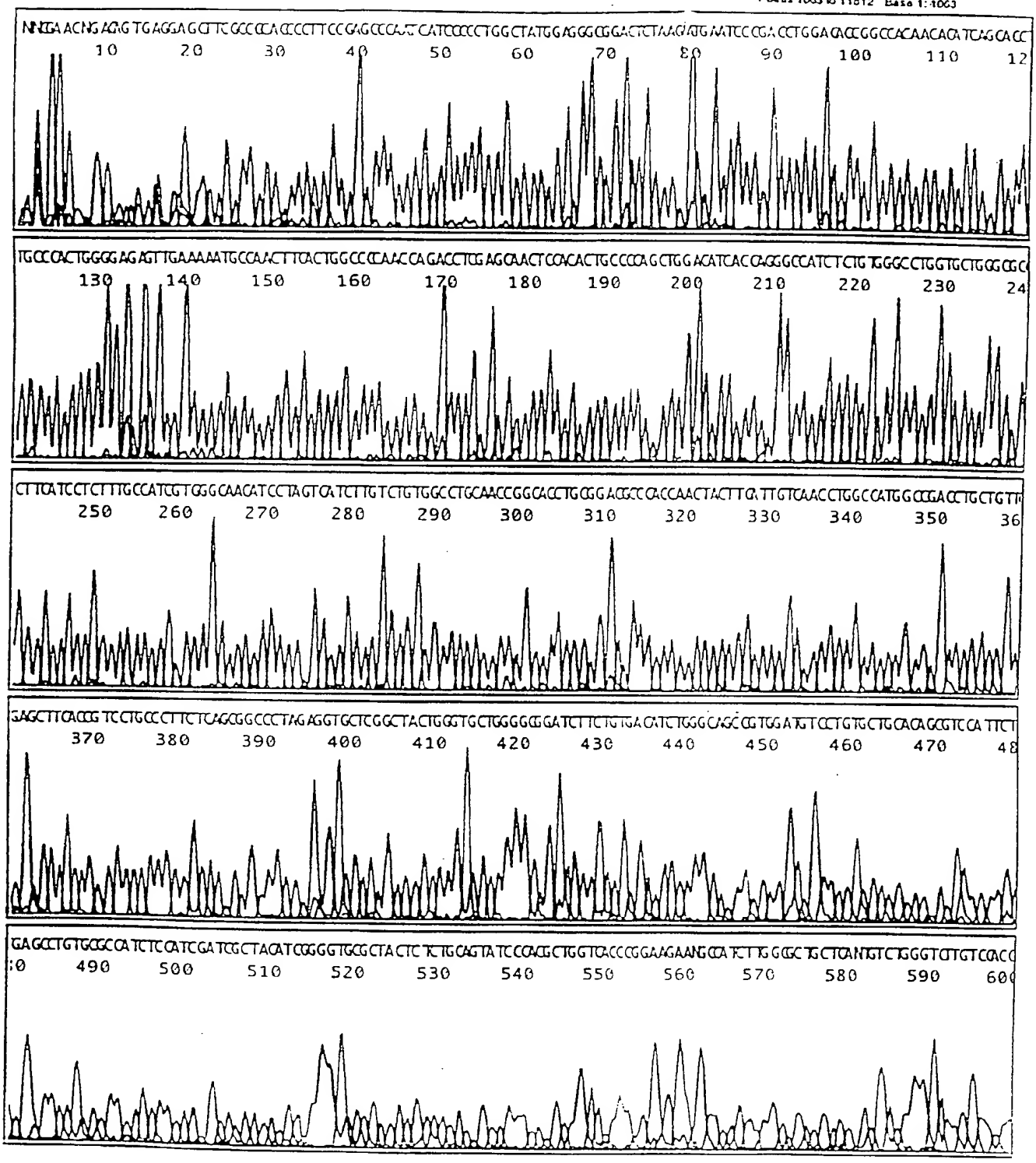
Signal G:372 A:733 T:406 C:502
DT4%AC(A Set-Any Primers)
990918S6matrix
Points 1063 to 11512 Base 1: 1063
10 20 30 40 50 60 70 80 90 100 110
130 140 150 160 170 180 190 200 210 220 230
250 260 270 280 290 300 310 320 330 340 350
370 380 390 400 410 420 430 440 450 460 470
490 500 510 520 530 540 550 560 570 580 590

Figure 6